

MAR 14 2003

SHEET 1 OF 23

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

211400US99

SERIAL NO.

09/904,841

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Robert LEMPKOWSKI, et al.

FILING DATE

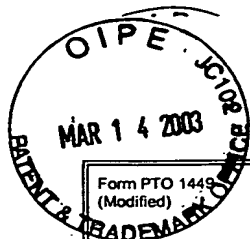
July 16, 2001

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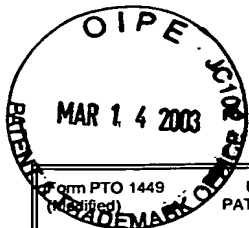
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## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE     | NAME                   | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|----|--------------------|----------|------------------------|-------|--------------|-------------------------------|
| BWB                 | AA | 3,802,967          | 04/09/74 | Ladany et al.          |       |              |                               |
|                     | AB | 4,174,422          | 11/13/79 | Matthews et al.        |       |              |                               |
|                     | AC | 4,404,265          | 09/13/83 | Manasevit              |       |              |                               |
|                     | AD | 4,482,906          | 11/13/84 | Hovel et al.           |       |              |                               |
|                     | AE | 4,523,211          | 06/11/85 | Morimoto et al.        |       |              |                               |
|                     | AF | 4,661,176          | 04/28/87 | Manasevit              |       |              |                               |
|                     | AG | 4,793,872          | 12/27/88 | Meunier et al.         |       |              |                               |
|                     | AH | 4,846,926          | 07/11/89 | Kay et al.             |       |              |                               |
|                     | AJ | 4,855,249          | 08/08/89 | Akasaki et al.         |       |              |                               |
|                     | AI | 4,891,091          | 01/02/90 | Shastri                |       |              |                               |
|                     | AK | 4,912,087          | 03/27/90 | Aslam et al.           |       |              |                               |
|                     | AL | 4,928,154          | 05/22/90 | Umeno et al.           |       |              |                               |
|                     | AM | 4,963,949          | 10/16/90 | Wanlass et al.         |       |              |                               |
|                     | AN | 5,141,894          | 08/25/92 | Bisaro et al.          |       |              |                               |
|                     | AO | 5,159,413          | 10/27/92 | Calviello et al.       |       |              |                               |
|                     | AP | 5,173,474          | 12/22/92 | Connell et al.         |       |              |                               |
|                     | AQ | 5,221,367          | 06/22/93 | Chisholm et al.        |       |              |                               |
|                     | AR | 5,225,031          | 07/06/93 | McKee et al.           |       |              |                               |
|                     | AS | 5,358,925          | 10/25/94 | Neville Connell et al. |       |              |                               |
|                     | AT | 5,393,352          | 02/28/95 | Summerfelt             |       |              |                               |
|                     | AU | 5,418,216          | 05/23/95 | Fork                   |       |              |                               |
|                     | AV | 5,450,812          | 09/19/95 | McKee et al.           |       |              |                               |
|                     | AW | 5,478,653          | 12/26/95 | Guenzer                |       |              |                               |
|                     | AX | 5,482,003          | 01/09/96 | McKee et al.           |       |              |                               |
|                     | AY | 5,514,484          | 05/07/96 | Nashimoto              |       |              |                               |
|                     | AZ | 5,556,463          | 09/17/96 | Guenzer                |       |              |                               |
|                     | BA | 5,588,995          | 12/31/96 | Sheldon                |       |              |                               |
|                     | BB | 5,670,798          | 09/23/97 | Schetzina              |       |              |                               |
|                     | BC | 5,733,641          | 03/31/98 | Fork et al.            |       |              |                               |
|                     | BD | 5,735,949          | 04/07/98 | Manti et al.           |       |              |                               |
|                     | BE | 5,741,724          | 04/21/98 | Ramdani et al.         |       |              |                               |
|                     | BF | 5,810,923          | 09/22/98 | Yano et al.            |       |              |                               |
|                     | BG | 5,830,270          | 11/03/98 | McKee et al.           |       |              |                               |
|                     | BH | 5,912,068          | 06/15/99 | Jia                    |       |              |                               |
|                     | BI | 6,020,222          | 02/01/00 | Wollesen               |       |              |                               |
|                     | BJ | 6,045,626          | 04/04/00 | Yano et al.            |       |              |                               |
|                     | BK | 6,064,078          | 05/16/00 | Northrup et al.        |       |              |                               |
|                     | BL | 6,064,092          | 05/16/00 | Park                   |       |              |                               |
|                     | BM | 6,096,584          | 08/01/00 | Ellis-Monaghan et al.  |       |              |                               |
|                     | BN | 6,103,008          | 08/15/00 | McKee et al.           |       |              |                               |
|                     | BO | 6,136,666          | 10/24/00 | So                     |       |              |                               |
|                     | BP | 6,174,755          | 01/16/01 | Manning                |       |              |                               |
|                     | BQ | 6,180,486          | 01/30/01 | Leobandung et al.      |       |              |                               |



|                                       |           |  |                |  |       |                          |                               |
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| Form PTO 1449<br>(Modified)           |           | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |                | ATTY DOCKET NO.<br>211400US99          |       | SERIAL NO.<br>09/904,841 |                               |
| LIST OF REFERENCES CITED BY APPLICANT |           |  |                | APPLICANT<br>Robert LEMPKOWSKI, et al. |       |                          |                               |
|                                       |           |  |                | FILING DATE<br>July 16, 2001           |       | GROUP<br>2815            |                               |
| U.S. PATENT DOCUMENTS                 |           |  |                |  |       |                          |                               |
| EXAMINER<br>INITIAL                   |           | DOCUMENT<br>NUMBER   | DATE           | NAME                                   | CLASS | SUB<br>CLASS             | FILING DATE<br>IF APPROPRIATE |
| BWB                                   | CA        | 3,766,370  | 10/16/73       | Walther                                |       |                          |                               |
|                                       | CB        | 4,006,989  | 02/08/77       | Andringa                               |       |                          |                               |
|                                       | CC        | 4,284,329  | 08/18/81       | Smith et al.                           |       |                          |                               |
|                                       | CD        | 4,777,613  | 10/11/98       | Shahan et al.                          |       |                          |                               |
|                                       | CE        | 4,802,182  | 01/31/89       | Thornton et al.                        |       |                          |                               |
|                                       | CF        | 4,882,300  | 11/21/89       | Inoue et al.                           |       |                          |                               |
|                                       | CG        | 4,896,194  | 01/23/90       | Suzuki                                 |       |                          |                               |
|                                       | CH        | 4,999,842  | 03/12/91       | Huang et al.                           |       |                          |                               |
|                                       | CI        | 5,081,062  | 01/14/92       | Vasudev et al.                         |       |                          |                               |
|                                       | CJ        | 5,155,658  | 10/13/92       | Inam et al.                            |       |                          |                               |
|                                       | CK        | 5,248,564  | 09/28/93       | Ramesh                                 |       |                          |                               |
|                                       | CL        | 5,260,394  | 11/09/93       | Tazaki et al.                          |       |                          |                               |
|                                       | CM        | 5,270,298  | 12/14/93       | Ramesh                                 |       |                          |                               |
|                                       | CN        | 5,286,985  | 02/15/94       | Taddiken                               |       |                          |                               |
|                                       | CO        | 5,310,707  | 05/10/94       | Oishi et al.                           |       |                          |                               |
|                                       | CP        | 5,326,721  | 07/05/94       | Summerfelt                             |       |                          |                               |
|                                       | CQ        | 5,404,581  | 04/04/95       | Honjo                                  |       |                          |                               |
|                                       | CR        | 5,418,389  | 05/23/95       | Watanabe                               |       |                          |                               |
|                                       | CS        | 5,436,759  | 07/25/95       | Dijail et al.                          |       |                          |                               |
|                                       | CT        | 5,576,879  | 11/19/96       | Nashimoto                              |       |                          |                               |
|                                       | CU        | 5,606,184  | 02/25/97       | Abrokwah, et al.                       |       |                          |                               |
|                                       | CV        | 5,640,267  | 06/17/97       | May et al.                             |       |                          |                               |
|                                       | CW        | 5,674,366  | 10/07/97       | Hayashi et al.                         |       |                          |                               |
|                                       | CX        | 5,729,641  | 03/17/98       | Chandonnet et al.                      |       |                          |                               |
|                                       | CY        | 5,790,583  | 08/04/98       | Ho                                     |       |                          |                               |
|                                       | CZ        | 5,825,799  | 10/20/98       | Ho et al.                              |       |                          |                               |
|                                       | DA        | 5,857,049  | 01/05/99       | Beranek et al.                         |       |                          |                               |
|                                       | DB        | 5,874,860  | 02/23/99       | Brunel et al.                          |       |                          |                               |
|                                       | DC        | 5,926,496  | 07/20/99       | Ho et al.                              |       |                          |                               |
|                                       | DD        | 5,937,285  | 08/10/99       | Abrokwah, et al.                       |       |                          |                               |
|                                       | DE        | 5,981,400  | 11/09/99       | Lo                                     |       |                          |                               |
|                                       | DF        | 5,990,495  | 11/23/99       | Ohba                                   |       |                          |                               |
|                                       | DG        | 6,002,375  | 12/14/99       | Corman et al.                          |       |                          |                               |
|                                       | DH        | 6,008,762  | 12/28/99       | Nghiem                                 |       |                          |                               |
| DI                                    | 6,055,179 | 04/25/00   | Koganei et al. |  |       |                          |                               |
| DJ                                    | 6,107,653 | 08/22/00   | Fitzgerald     |  |       |                          |                               |
| DK                                    | 6,113,690 | 09/05/00   | Yu et al.      |  |       |                          |                               |
| DL                                    | 6,114,996 | 09/05/00   | Nghiem         |  |       |                          |                               |
| DM                                    | 6,121,642 | 09/19/00   | Newns          |  |       |                          |                               |
| DN                                    | 6,128,178 | 10/03/00   | Newns          |  |       |                          |                               |
| DO                                    | 6,143,072 | 11/07/00   | McKee et al.   |  |       |                          |                               |
| DP                                    | 6,184,144 | 02/06/01   | Lo             |  |       |                          |                               |
| DQ                                    | 6,222,654 | 04/24/01   | Frigo          |  |       |                          |                               |

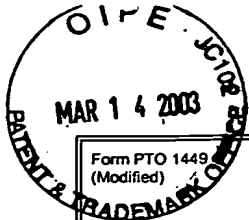


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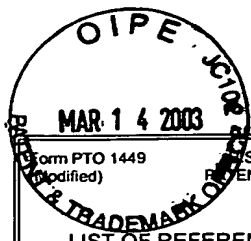
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|---------------------|----|--------------------|----------|---------------------|-------|--------------|-------------------------------|
| BW3                 | EA | 4,484,332          | 11/20/84 | Hawrylo             |       |              |                               |
|                     | EB | 4,815,084          | 03/21/89 | Scifres et al.      |       |              |                               |
|                     | EC | 4,876,219          | 10/24/89 | Eshita et al.       |       |              |                               |
|                     | ED | 4,963,508          | 10/16/90 | Umeno et al.        |       |              |                               |
|                     | EE | 5,060,031          | 10/22/91 | Abrokwah, et al.    |       |              |                               |
|                     | EF | 5,063,166          | 11/05/91 | Mooney et al.       |       |              |                               |
|                     | EG | 5,116,461          | 05/26/92 | Lebby et al.        |       |              |                               |
|                     | EH | 5,127,067          | 06/30/92 | Delcoco et al.      |       |              |                               |
|                     | EI | 5,144,409          | 09/01/92 | Ma                  |       |              |                               |
|                     | EJ | 5,293,050          | 03/08/94 | Chapple-Sokol et al |       |              |                               |
|                     | EK | 5,356,831          | 10/18/94 | Calviello et al.    |       |              |                               |
|                     | EL | 5,391,515          | 02/21/95 | Kao et al.          |       |              |                               |
|                     | EM | 5,442,191          | 08/15/95 | Ma                  |       |              |                               |
|                     | EN | 5,444,016          | 08/22/95 | Abrokwah, et al.    |       |              |                               |
|                     | EO | 5,480,829          | 01/02/96 | Abrokwah, et al.    |       |              |                               |
|                     | EP | 5,528,414          | 06/18/96 | Oakley              |       |              |                               |
|                     | EQ | 5,614,739          | 03/25/97 | Abrokwah et al.     |       |              |                               |
|                     | ER | 5,729,394          | 03/17/98 | Sevier et al.       |       |              |                               |
|                     | ES | 5,731,220          | 03/24/98 | Tsu et al.          |       |              |                               |
|                     | ET | 5,764,676          | 06/09/98 | Paoli et al.        |       |              |                               |
|                     | EU | 5,777,762          | 07/07/98 | Yamamoto            |       |              |                               |
|                     | EV | 5,778,018          | 07/07/98 | Yoshikawa et al.    |       |              |                               |
|                     | EW | 5,778,116          | 07/07/98 | Tomich              |       |              |                               |
|                     | EX | 5,801,105          | 09/01/98 | Yano et al.         |       |              |                               |
|                     | EY | 5,828,080          | 10/27/98 | Yano et al.         |       |              |                               |
|                     | EZ | 5,858,814          | 01/12/99 | Goossen et al.      |       |              |                               |
|                     | FA | 5,861,966          | 01/19/99 | Ortel               |       |              |                               |
|                     | FB | 5,883,996          | 03/16/99 | Knapp et al.        |       |              |                               |
|                     | FC | 5,995,359          | 11/30/99 | Klee et al.         |       |              |                               |
|                     | FD | 6,058,131          | 05/02/00 | Pan                 |       |              |                               |
|                     | FE | 6,137,603          | 10/24/00 | Henmi               |       |              |                               |
|                     | FF | 6,146,906          | 11/14/00 | Inoue et al.        |       |              |                               |
|                     | FG | 6,173,474          | 01/16/01 | Conrad              |       |              |                               |
|                     | FH | 6,180,252          | 01/30/01 | Farrell et al.      |       |              |                               |
|                     | FI | 4,242,595          | 12/30/0  | Lehovec             |       |              |                               |
|                     | FJ | 4,398,342          | 08/16/83 | Pitt et al.         |       |              |                               |
|                     | FK | 4,424,589          | 01/03/84 | Thomas et al.       |       |              |                               |
|                     | FL | 4,876,208          | 10/24/89 | Gustafson et al.    |       |              |                               |
|                     | FM | 4,482,422          | 11/84    | McGinn et al.       |       |              |                               |
|                     | FN | 4,667,088          | 05/19/87 | Kramer              |       |              |                               |
|                     | FO | 4,772,929          | 09/20/88 | Manchester et al.   |       |              |                               |
| V                   | FP | 4,841,775          | 06/27/89 | Ikeda et al.        |       |              |                               |
|                     | FQ | 4,845,044          | 07/04/89 | Ariyoshi et al.     |       |              |                               |



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|                                       |    |  |          | FILING DATE<br>July 16, 2001           |       | GROUP<br>2815            |                               |
| U.S. PATENT DOCUMENTS                 |    |  |          |  |       |                          |                               |
| EXAMINER<br>INITIAL                   |    | DOCUMENT<br>NUMBER   | DATE     | NAME                                   | CLASS | SUB<br>CLASS             | FILING DATE<br>IF APPROPRIATE |
| BWB                                   | GA | 4,868,376  | 09/19/89 | Lessin et al.                          |       |                          |                               |
|                                       | GB | 4,885,376  | 12/05/89 | Verkade                                |       |                          |                               |
|                                       | GC | 4,888,202  | 12/89    | Murakami et al.                        |       |                          |                               |
|                                       | GD | 4,891,091  | 12/90    | Wanlass et al.                         |       |                          |                               |
|                                       | GE | 5,051,790  | 09/24/91 | Hammer                                 |       |                          |                               |
|                                       | GF | 5,055,445  | 10/08/91 | Belt et al.                            |       |                          |                               |
|                                       | GG | 5,081,519  | 11/14/92 | Nishimura et al.                       |       |                          |                               |
|                                       | GH | 5,143,854  | 09/01/92 | Pirung et al.                          |       |                          |                               |
|                                       | GI | 5,185,589  | 02/09/93 | Krishnaswamy et al.                    |       |                          |                               |
|                                       | GJ | 5,191,625  | 03/02/93 | Gustavsson                             |       |                          |                               |
|                                       | GK | 5,194,397  | 03/16/93 | Cook et al.                            |       |                          |                               |
|                                       | GL | 5,208,182  | 05/04/93 | Narayan et al.                         |       |                          |                               |
|                                       | GM | 5,216,729  | 06/01/93 | Berger et al.                          |       |                          |                               |
|                                       | GN | 5,314,547  | 05/24/94 | Heremans et al.                        |       |                          |                               |
|                                       | GO | 5,352,926  | 10/04/94 | Andrews                                |       |                          |                               |
|                                       | GP | 5,356,509  | 10/18/94 | Terranova et al.                       |       |                          |                               |
|                                       | GQ | 5,371,734  | 12/06/94 | Fischer                                |       |                          |                               |
|                                       | GR | 5,372,992  | 12/94    | Itozaki et al.                         |       |                          |                               |
|                                       | GS | 5,405,802  | 04/11/95 | Yamagata et al.                        |       |                          |                               |
|                                       | GT | 5,442,561  | 08/15/95 | Yoshizawa et al.                       |       |                          |                               |
|                                       | GU | 5,453,727  | 09/26/95 | Shibasaki et al.                       |       |                          |                               |
|                                       | GV | 5,466,631  | 11/14/95 | Ichikawa et al.                        |       |                          |                               |
|                                       | GW | 5,473,047  | 12/05/95 | Shi                                    |       |                          |                               |
|                                       | GX | 5,473,171  | 12/95    | Summerfelt                             |       |                          |                               |
|                                       | GY | 5,479,033  | 12/26/95 | Baca et al.                            |       |                          |                               |
|                                       | GZ | 5,486,406  | 01/23/96 | Shi                                    |       |                          |                               |
|                                       | HA | 5,491,461  | 02/13/96 | Partin et al.                          |       |                          |                               |
|                                       | HB | 5,492,859  | 02/20/96 | Sakaguchi et al.                       |       |                          |                               |
|                                       | HC | 5,494,711  | 02/27/96 | Takeda et al.                          |       |                          |                               |
|                                       | HD | 5,504,035  | 04/02/96 | Rostoker et al.                        |       |                          |                               |
|                                       | HE | 5,504,183  | 04/02/96 | Shi                                    |       |                          |                               |
|                                       | HF | 5,511,238  | 04/23/96 | Bayraktaroglu                          |       |                          |                               |
|                                       | HG | 5,512,773  | 04/96    | Wolf et al.                            |       |                          |                               |
|                                       | HH | 5,515,047  | 05/07/96 | Yamakido et al.                        |       |                          |                               |
|                                       | HI | 5,515,810  | 05/14/96 | Yamashita et al.                       |       |                          |                               |
|                                       | HJ | 5,519,235  | 05/96    | Ramesh                                 |       |                          |                               |
|                                       | HK | 5,549,977  | 08/96    | Jin et al.                             |       |                          |                               |
|                                       | HL | 5,551,238  | 09/03/96 | Prueitt                                |       |                          |                               |
|                                       | HM | 5,552,547  | 09/03/96 | Shi                                    |       |                          |                               |
|                                       | HN | 5,589,284  | 12/31/96 | Summerfelt et al.                      |       |                          |                               |
|                                       | HO | 5,602,418  | 02/11/97 | Imai et al.                            |       |                          |                               |
|                                       | HP | 5,633,724  | 05/27/97 | King et al.                            |       |                          |                               |

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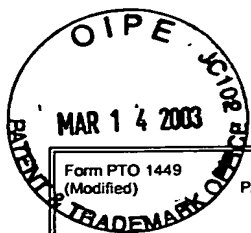
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|---------------------|----|--------------------|----------|------------------|-------|--------------|-------------------------------|
| BWB                 | IA | 5,650,646          | 07/22/97 | Summerfelt       |       |              |                               |
|                     | IB | 5,656,382          | 08/12/97 | Nashimoto        |       |              |                               |
|                     | IC | 5,659,180          | 08/19/97 | Shen et al.      |       |              |                               |
|                     | ID | 5,661,112          | 08/26/97 | Hatta et al.     |       |              |                               |
|                     | IE | 5,679,965          | 11/95    | Schetzina        |       |              |                               |
|                     | IF | 5,725,641          | 03/10/98 | MacLeod          |       |              |                               |
|                     | IG | 5,745,631          | 04/28/98 | Reinker          |       |              |                               |
|                     | IH | 5,776,621          | 07/07/98 | Nashimoto        |       |              |                               |
|                     | II | 5,777,350          | 07/07/98 | Nakamura et al.  |       |              |                               |
|                     | IJ | 5,789,845          | 08/04/98 | Wadaka et al.    |       |              |                               |
|                     | IK | 5,792,569          | 08/11/98 | Sun et al.       |       |              |                               |
|                     | IL | 5,792,679          | 08/11/98 | Nakato           |       |              |                               |
|                     | IM | 5,796,648          | 08/18/98 | Kawakubo et al.  |       |              |                               |
|                     | IN | 5,801,072          | 09/01/98 | Barber           |       |              |                               |
|                     | IO | 5,812,272          | 09/22/98 | King et al.      |       |              |                               |
|                     | IP | 5,814,583          | 09/98    | Itozaki et al.   |       |              |                               |
|                     | IQ | 5,825,055          | 10/20/98 | Summerfelt       |       |              |                               |
|                     | IR | 5,827,755          | 10/27/98 | Yonchara et al.  |       |              |                               |
|                     | IS | 5,833,603          | 11/10/98 | Kovacs et al.    |       |              |                               |
|                     | IT | 5,838,035          | 11/17/98 | Ramesh           |       |              |                               |
|                     | IU | 5,844,260          | 12/01/98 | Ohori            |       |              |                               |
|                     | IV | 5,846,846          | 12/08/98 | Suh et al.       |       |              |                               |
|                     | IW | 5,863,326          | 01/26/99 | Nause et al.     |       |              |                               |
|                     | IX | 5,872,493          | 02/16/99 | Ella             |       |              |                               |
|                     | IY | 5,879,956          | 03/99    | Seon et al.      |       |              |                               |
|                     | IZ | 5,880,452          | 03/09/99 | Plesko           |       |              |                               |
|                     | JA | 5,883,564          | 03/16/99 | Partin           |       |              |                               |
|                     | JB | 5,907,792          | 05/25/99 | Droopad et al.   |       |              |                               |
|                     | JC | 5,937,274          | 08/10/99 | Kondow et al.    |       |              |                               |
|                     | JD | 5,948,161          | 09/07/99 | Kizuki           |       |              |                               |
|                     | JE | 5,959,879          | 09/28/99 | Koo              |       |              |                               |
|                     | JF | 5,966,323          | 10/99    | Chen et al.      |       |              |                               |
|                     | JG | 5,987,011          | 11/16/99 | Toh              |       |              |                               |
|                     | JH | 6,022,140          | 02/08/00 | Fraden et al.    |       |              |                               |
|                     | JI | 6,022,410          | 02/08/00 | Yu et al.        |       |              |                               |
|                     | JJ | 6,023,082          | 02/08/00 | McKee et al.     |       |              |                               |
|                     | JK | 6,028,853          | 02/22/00 | Haartsen         |       |              |                               |
|                     | JL | 6,049,702          | 04/11/00 | Tham et al.      |       |              |                               |
|                     | JM | 6,078,717          | 06/20/00 | Nashimoto et al  |       |              |                               |
|                     | JN | 6,088,216          | 07/00    | Laibowitz et al. |       |              |                               |
|                     | JO | 6,090,659          | 07/00    | Laibowitz et al. |       |              |                               |
|                     | JP | 6,107,721          | 08/22/00 | Lakin            |       |              |                               |
|                     | JQ | 6,153,010          | 11/28/00 | Kiyoku et al     |       |              |                               |

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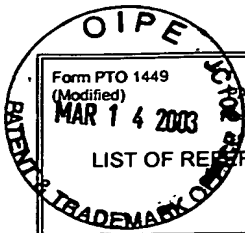
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|---------------------|----|--------------------|----------|-------------------|-------|--------------|-------------------------------|
| BWB                 | KA | 6,153,454          | 11/28/00 | Krivokapic        |       |              |                               |
|                     | KB | 6,191,011          | 02/01    | Gilboa et al.     |       |              |                               |
|                     | KC | 6,204,737          | 03/20/01 | Ella              |       |              |                               |
|                     | KD | 6,224,669          | 05/01/01 | Yi et al.         |       |              |                               |
|                     | KE | 6,225,051          | 05/01/01 | Sugiyama et al.   |       |              |                               |
|                     | KF | 6,241,821          | 06/05/01 | Yu et al.         |       |              |                               |
|                     | KG | 6,265,749          | 07/24/01 | Gardner et al.    |       |              |                               |
|                     | KH | 6,313,486          | 11/01    | Kencke et al.     |       |              |                               |
|                     | KI | 6,316,832          | 11/13/01 | Tsuzuki et al.    |       |              |                               |
|                     | KJ | 2002/0008234       | 01/02    | Emrick            |       |              |                               |
|                     | KK | 3,670,213          | 06/13/72 | Nakawaga et al.   |       |              |                               |
|                     | KL | 4,756,007          | 07/05/88 | Qureshi et al.    |       |              |                               |
|                     | KM | 4,773,063          | 09/20/88 | Hunsperger et al. |       |              |                               |
|                     | KN | 5,394,489          | 02/28/95 | Koch              |       |              |                               |
|                     | KO | 5,406,202          | 04/11/95 | Mehrgardt et al.  |       |              |                               |
|                     | KP | 5,528,067          | 06/18/96 | Farb et al.       |       |              |                               |
|                     | KQ | 5,572,052          | 11/05/96 | Kashihara et al.  |       |              |                               |
|                     | KR | 5,767,543          | 06/16/98 | Ooms et al.       |       |              |                               |
|                     | KS | 6,175,497          | 01/16/01 | Tseng et al.      |       |              |                               |
|                     | KT | 6,197,503          | 03/06/01 | Vo-Dinh et al.    |       |              |                               |
|                     | KU | 6,248,459          | 06/19/01 | Wang et al.       |       |              |                               |
|                     | KV | 6,252,261          | 06/26/01 | Usui et al.       |       |              |                               |
|                     | KW | 6,255,198          | 07/03/01 | Linthicum et al.  |       |              |                               |
|                     | KX | 6,268,269          | 07/31/01 | Lee et al.        |       |              |                               |
|                     | KY | 6,291,319          | 09/18/01 | Yu et al.         |       |              |                               |
|                     | KZ | 6,316,785          | 11/13/01 | Nunoue et al.     |       |              |                               |
|                     | LA | 6,343,171          | 01/29/02 | Yoshimura et al.  |       |              |                               |
|                     | LB | 4,965,649          | 10/23/90 | Zanio et al.      |       |              |                               |
|                     | LC | 6,253,649          | 05/01    | Kawahara et al.   |       |              |                               |
|                     | LD | 6,211,096          | 04/01    | Allman et al.     |       |              |                               |
|                     | LE | 6,239,449          | 05/29/01 | Fafard et al.     |       |              |                               |
|                     | LF | 2001/0013313       | 08/16/01 | Droopad et al.    |       |              |                               |
|                     | LG | 6,184,044          | 02/06/01 | Sone et al.       |       |              |                               |
|                     | LH | 6,011,646          | 01/04/00 | Mirkarimi et al.  |       |              |                               |
|                     | LI | 5,227,196          | 07/13/93 | Itoh              |       |              |                               |
|                     | LJ | 6,150,239          | 11/21/00 | Goesele et al.    |       |              |                               |
|                     | LK | 5,441,577          | 08/15/95 | Sasaki et al.     |       |              |                               |
|                     | LL | 4,459,325          | 07/10/84 | Nozawa et al.     |       |              |                               |
|                     | LM | 4,392,297          | 07/12/83 | Little            |       |              |                               |
|                     | LN | 4,289,920          | 09/15/81 | Hovel             |       |              |                               |
|                     | LO | 5,281,834          | 01/25/94 | Cambou et al.     |       |              |                               |
|                     | LP | 4,901,133          | 02/13/90 | Curran et al.     |       |              |                               |
|                     | LQ | 5,514,904          | 05/07/96 | Onga et al.       |       |              |                               |



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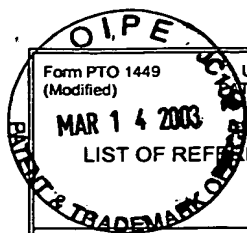
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|---------------------|----|--------------------|----------|----------------------|-------|--------------|-------------------------------|
| BWB                 | MA | 5,553,089          | 09/03/96 | Seki et al.          |       |              |                               |
|                     | MB | 5,528,057          | 06/18/96 | Yanagase et al.      |       |              |                               |
|                     | MC | 6,229,159          | 05/08/01 | Suzuki               |       |              |                               |
|                     | MD | 4,748,485          | 05/31/88 | Vasudev              |       |              |                               |
|                     | ME | 4,984,043          | 01/08/91 | Vinal                |       |              |                               |
|                     | MF | 5,754,319          | 05/19/98 | Van De Voorde et al. |       |              |                               |
|                     | MG | 6,108,125          | 08/22/00 | Yano                 |       |              |                               |
|                     | MH | 5,073,981          | 12/17/91 | Giles et al.         |       |              |                               |
|                     | MI | 5,140,651          | 08/18/92 | Soref et al.         |       |              |                               |
|                     | MJ | 5,610,744          | 03/11/97 | Ho et al.            |       |              |                               |
|                     | MK | 6,362,017          | 03/26/02 | Manabe et al.        |       |              |                               |
|                     | ML | 6,242,686          | 06/05/01 | Kishimoto et al.     |       |              |                               |
|                     | MM | 5,689,123          | 11/18/97 | Major et al.         |       |              |                               |
|                     | MN | 5,670,800          | 09/23/97 | Nakao et al.         |       |              |                               |
|                     | MO | 5,067,809          | 11/26/91 | Tsubota              |       |              |                               |
|                     | MP | 5,596,205          | 01/21/97 | Reedy et al.         |       |              |                               |
|                     | MQ | 6,175,555          | 01/16/01 | Hoole                |       |              |                               |
|                     | MR | 5,357,122          | 10/18/94 | Okubora et al.       |       |              |                               |
|                     | MS | 4,084,130          | 04/11/78 | Holton               |       |              |                               |
|                     | MT | 6,093,302          | 07/25/00 | Montgomery           |       |              |                               |
|                     | MU | 6,372,813          | 04/16/02 | Johnson et al.       |       |              |                               |
|                     | MV | 5,608,046          | 03/04/97 | Cook et al.          |       |              |                               |
|                     | MW | 5,955,591          | 09/21/99 | Imbach et al.        |       |              |                               |
|                     | MX | 6,022,963          | 02/08/00 | McGall et al.        |       |              |                               |
|                     | MY | 6,083,697          | 07/04/00 | Beecher et al.       |       |              |                               |
|                     | MZ | 5,063,081          | 11/05/91 | Cozzette et al.      |       |              |                               |
|                     | NA | 5,479,317          | 12/26/95 | Ramesh               |       |              |                               |
|                     | NB | 5,306,649          | 04/26/94 | Hebert               |       |              |                               |
|                     | NC | 5,962,069          | 10/05/99 | Schindler et al.     |       |              |                               |
|                     | ND | 5,541,422          | 07/30/96 | Wolf et al.          |       |              |                               |
|                     | NE | 5,873,977          | 02/23/99 | Desu et al.          |       |              |                               |
|                     | NF | 5,538,941          | 07/23/96 | Findikoglu et al.    |       |              |                               |
|                     | NG | 6,046,464          | 04/04/00 | Schetzina            |       |              |                               |
|                     | NH | 6,235,145          | 05/22/01 | Li et al.            |       |              |                               |
|                     | NI | 5,610,744          | 03/11/97 | Ho et al.            |       |              |                               |
|                     | NJ | 5,280,013          | 01/18/94 | Newman et al.        |       |              |                               |
|                     | NK | 6,348,373 B1       | 02/19/02 | Ma et al.            |       |              |                               |
|                     | NL | 6,339,664 B1       | 01/15/02 | Farjady et al.       |       |              |                               |
|                     | NM | 4,439,014          | 03/27/84 | Stacy et al.         |       |              |                               |
|                     | NN | 4,889,402          | 12/26/89 | Reinhart             |       |              |                               |
|                     | NO | 5,963,291          | 10/05/99 | Wu et al.            |       |              |                               |
|                     | NP | 6,011,641          | 01/04/00 | Shin et al.          |       |              |                               |
|                     | NQ | 6,340,788 B1       | 01/22/02 | King et al.          |       |              |                               |



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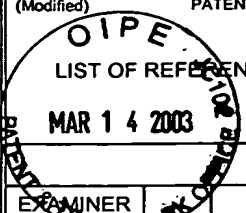
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|---------------------|----|--------------------|----------|------------------------|-------|--------------|-------------------------------|
| BWB                 | OA | 5,807,440          | 09/15/98 | Kubota et al.          |       |              |                               |
|                     | OB | 4,681,982          | 07/21/87 | Yoshida                |       |              |                               |
|                     | OC | 4,629,821          | 12/16/86 | Bronstein-Bonte et al. |       |              |                               |
|                     | OD | 4,452,720          | 06/05/84 | Harada et al.          |       |              |                               |
|                     | OE | 3,935,031          | 01/27/76 | Adler                  |       |              |                               |
|                     | OF | 5,760,426          | 06/02/98 | Marx et al.            |       |              |                               |
|                     | OG | 5,053,835          | 10/01/91 | Horikawa et al.        |       |              |                               |
|                     | OH | 6,326,645 B1       | 12/04/01 | Kadota                 |       |              |                               |
|                     | OI | 5,770,887          | 06/23/98 | Tadatomo et al.        |       |              |                               |
|                     | OJ | 6,372,356 B1       | 04/16/02 | Thornton et al.        |       |              |                               |
|                     | OK | 4,774,205          | 09/27/88 | Choi et al.            |       |              |                               |
|                     | OL | 6,359,330 B1       | 03/19/02 | Goudard                |       |              |                               |
|                     | OM | 5,312,765          | 05/17/94 | Kanber                 |       |              |                               |
|                     | ON | 5,734,672          | 03/31/98 | McMinn et al.          |       |              |                               |
|                     | OO | 6,367,699 B2       | 04/09/02 | Ackley                 |       |              |                               |
|                     | OP | 5,530,235          | 06/25/96 | Stefik et al.          |       |              |                               |
|                     | OQ | 5,623,552          | 04/22/97 | Lane                   |       |              |                               |
|                     | OR | 5,481,102          | 01/02/96 | Hazelrigg, Jr.         |       |              |                               |
|                     | OS | 6,134,114          | 10/17/00 | Ungermann et al.       |       |              |                               |
|                     | OT | 5,984,190          | 11/16/99 | Nevill                 |       |              |                               |
|                     | OU | 5,789,733          | 08/04/98 | Jachimowicz et al.     |       |              |                               |
|                     | OV | 5,753,300          | 05/19/98 | Wessels et al.         |       |              |                               |
|                     | OW | 6,208,453          | 03/27/01 | Wessels et al.         |       |              |                               |
|                     | OX | 5,886,867          | 03/23/99 | Chivukula et al.       |       |              |                               |
|                     | OY | 5,028,976          | 07/02/91 | Ozaki et al.           |       |              |                               |
|                     | OZ | 5,869,845          | 02/09/99 | Vander Wagt et al.     |       |              |                               |
|                     | PA | 5,596,214          | 01/21/97 | Endo                   |       |              |                               |
|                     | PB | 6,391,674 B2       | 05/21/02 | Ziegler                |       |              |                               |
|                     | PC | 6,275,122 B1       | 08/14/01 | Speidell et al.        |       |              |                               |
|                     | PD | 6,238,946 B1       | 05/29/01 | Ziegler                |       |              |                               |
|                     | PE | 6,210,988 B1       | 04/03/01 | Howe et al.            |       |              |                               |
|                     | PF | 6,392,257          | 05/21/02 | Ramdani et al.         |       |              |                               |
|                     | PG | 4,442,590          | 04/17/84 | Stockton et al.        |       |              |                               |
|                     | PH | 5,603,764          | 02/18/97 | Matsuda et al.         |       |              |                               |
|                     | PI | 6,087,681          | 06/11/00 | Shakuda                |       |              |                               |
|                     | PJ | 5,132,648          | 07/21/92 | Trinh et al.           |       |              |                               |
|                     | PK | 6,427,066          | 07/30/02 | Grube                  |       |              |                               |
|                     | PL | 2002/0072245       | 06/13/02 | Ooms et al.            |       |              |                               |
|                     | PM | 6,278,138 B1       | 08/21/01 | Suzuki                 |       |              |                               |
|                     | PN | 5,888,296          | 03/30/99 | Ooms et al.            |       |              |                               |
|                     | PO | 5,198,269          | 03/30/93 | Swartz et al.          |       |              |                               |
|                     | PP | 2002/0030246       | 03/14/02 | Eisenbeiser et al.     |       |              |                               |
|                     | PQ | 2002/0047143       | 04/25/02 | Ramdani et al.         |       |              |                               |



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| <b>U.S. PATENT DOCUMENTS</b>   |              |                           |                 |                      |       |              |                               |
| EXAMINER<br>INITIAL  |              | DOCUMENT<br>NUMBER        | DATE            | NAME                 | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
| BWB  | QA           | 5,776,359                 | 07/07/98        | Schultz et al.       |       |              |                               |
|  | QB           | 5,569,953                 | 10/29/96        | Kikkawa et al.       |       |              |                               |
|  | QC           | 5,834,362                 | 11/10/98        | Miyagaki et al.      |       |              |                               |
|  | QD           | 6,248,621 B1              | 06/19/01        | Wilk et al.          |       |              |                               |
|  | QE           | 5,266,355                 | 11/30/93        | Wernberg et al.      |       |              |                               |
|  | QF           | 6,277,436 B1              | 08/21/01        | Stauf et al.         |       |              |                               |
|  | QG           | 6,039,803                 | 03/21/00        | Fitzgerald et al.    |       |              |                               |
|  | QH           | 5,619,051                 | 04/08/97        | Endo                 |       |              |                               |
|  | QI           | 5,420,102                 | 05/30/95        | Harshavardhan et al. |       |              |                               |
|  | QJ           | 5,210,763                 | 05/11/93        | Lewis et al.         |       |              |                               |
|  | QK           | 5,103,494                 | 04/07/92        | Mozer                |       |              |                               |
|  | QL           | 4,594,000                 | 06/10/86        | Falk et al.          |       |              |                               |
|  | QM           | 4,297,656                 | 10/27/81        | Pan                  |       |              |                               |
|  | QN           | 5,244,818                 | 09/14/93        | Jokers et al.        |       |              |                               |
|  | QO           | 6,048,751                 | 04/11/00        | D'Asaro et al.       |       |              |                               |
|  | QP           | 5,484,664                 | 01/16/96        | Kitahara et al.      |       |              |                               |
|  | QQ           | 5,780,311                 | 07/14/98        | Beasom et al.        |       |              |                               |
|  | QR           | 6,438,281 B1              | 08/20/02        | Tsukamoto et al.     |       |              |                               |
|  | QS           | 5,399,898                 | 03/21/95        | Rostoker             |       |              |                               |
|  | QT           | 6,271,619                 | 08/07/01        | Yamada et al.        |       |              |                               |
| QU   | 5,334,556    | 08/02/94                  | Guldi           |                      |       |              |                               |
| QV   | 4,910,164    | 03/20/90                  | Shichijo        |                      |       |              |                               |
| QW   | 4,952,420    | 08/28/90                  | Walters         |                      |       |              |                               |
| QX   | 6,121,647    | 09/19/00                  | Yano et al.     |                      |       |              |                               |
| QY   | 6,306,668 B1 | 10/23/01                  | McKee et al.    |                      |       |              |                               |
| QZ   | 6,143,366    | 11/07/00                  | Lu              |                      |       |              |                               |
| RA   | 6,410,941    | 06/25/02                  | Taylor et al.   |                      |       |              |                               |
| RB   | 5,397,428    | 03/14/95                  | Stoner et al.   |                      |       |              |                               |
| RC   | 6,432,546 B1 | 08/13/02                  | Ramesh et al.   |                      |       |              |                               |
| RD   | 6,345,424    | 02/12/02                  | Hasegawa et al. |                      |       |              |                               |
| RE   | 6,338,756 B2 | 01/15/02                  | Dietze          |                      |       |              |                               |
| RF   | 5,516,725    | 05/14/96                  | Chang et al.    |                      |       |              |                               |
| RG   | 4,667,212    | 05/19/87                  | Nakamura        |                      |       |              |                               |
| RH   | 5,629,534    | 05/13/97                  | Inuzuka et al.  |                      |       |              |                               |
| RI   | 3,914,137    | 10/21/75                  | Huffman et al.  |                      |       |              |                               |
| RJ   | 5,753,928    | 05/19/98                  | Krause          |                      |       |              |                               |
| RK   | 5,977,567    | 11/02/99                  | Verdiell        |                      |       |              |                               |
| RL   | 5,130,762    | 07/14/92                  | Kulick          |                      |       |              |                               |
| RM   | 5,621,227    | 04/15/97                  | Joshi           |                      |       |              |                               |
| RN   | 6,389,209 B1 | 05/14/02                  | Suhir           |                      |       |              |                               |
| RO   | 5,163,118    | 11/10/92                  | Lorenzo et al.  |                      |       |              |                               |
| RP   | 5,926,493    | 07/20/99                  | O'Brien et al.  |                      |       |              |                               |
| ↓  | RQ           | 5,323,023                 | 06/21/94        | Fork                 |       |              |                               |

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|                     | VB |                    |          |                  |       |              |                               |
|                     | VC |                    |          |                  |       |              |                               |
|                     | VD |                    |          |                  |       |              |                               |
|                     | VE |                    |          |                  |       |              |                               |
|                     | VF |                    |          |                  |       |              |                               |
|                     | VG |                    |          |                  |       |              |                               |
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|                     | VK |                    |          |                  |       |              |                               |
|                     | VL |                    |          |                  |       |              |                               |
|                     | VM |                    |          |                  |       |              |                               |
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|     | CBE |                    |          |                               |             |    |
|     | CBF |                    |          |                               |             |    |
|     | CBG |                    |          |                               |             |    |
|     | CBH |                    |          |                               |             |    |
|     | CBI |                    |          |                               |             |    |
|     | CBJ |                    |          |                               |             |    |
|     | CBK |                    |          |                               |             |    |
|     | CBL |                    |          |                               |             |    |
|     | CBM |                    |          |                               |             |    |
|     | CBN |                    |          |                               |             |    |
|     | CBO |                    |          |                               |             |    |
|     | CBP |                    |          |                               |             |    |
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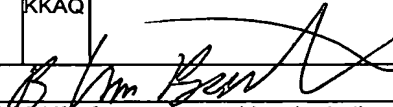
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